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Date

Terrie Lindquist

3-18-2005

Terrie Lindquist
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ibrahim M. Al-Babtain

Serial No.: 10/626,911

Filed: 07/25/2003

For: Hydrogen Purification Optimization System

Docket No.: 004159.003002

Confirmation No.: 2418

Group Art Unit: Unknown

Examiner: Unknown

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with Applicant's duty of candor and good faith in accordance with the provisions of 37 C.F.R. § 1.56, § 1.97, and § 1.98, Applicant files this Information Disclosure Statement and attached form PTO/SB/08A listing references of which Applicant is aware.

This Information Disclosure Statement is being filed before issuance of the first Office Action and within three months of the date of the International Search Report for the related PCT Application, and thus no fee should be required. In the event any fee is required, the Director is hereby authorized to charge Bracewell & Patterson, L.L.P., Deposit Account No. 50-0259 (Order No. 4059.3002).

Respectfully submitted,

Date: March 18, 2005

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MAR 21 2005

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

2

Application Number	10/626,911
Filing Date	07/25/2003
First Named Inventor	Al-Babtain
Art Unit	Unknown
Examiner Name	Unknown

Attorney Docket Number 004159.003002

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (<i>if known</i>)			
		US- 4,398,926	08-16-1983	Doshi	
		US- 5,332,424	07-26-1994	Rao et al.	
		US- 5,332,492	07-26-1994	Maurer et al.	
		US- 5,435,836	07-25-1995	Anand et al.	
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		US- 5,507,856	04-16-1996	Rao et al.	
		US- 5,753,010	05-19-1998	Sircar et al.	
		US- 5,980,609	11-09-1999	Baker et al.	
		US- 6,183,628 B1	02-06-2001	Baker et al.	
		US- 2002/0146359 A1	10-10-2002	Lomax, Jr., et al.	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ "Number" "Kind Code" (<i>if known</i>)				
		EP 0 945 163 A1	09-29-1999	GKSS-Forschungs		
		WO 00/27505	05-18-2000	Fluor Corp.		
		DE 30 46 268A	07-15-1982	Linde AG		
		EP 1 101 731 A	05-23-2001	Krupp Uhde GMBH		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO				Complete if Known	
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				First Named Inventor	Al-Babtain
				Art Unit	Unknown
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	004159.003002

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PATENT ABSTRACTS OF JAPAN vol. 1995, no. 04, 31 May 1995 (1995-05-31) & JP 7 000746 A (NIPPON STEEL CORP), 6 January 1995 (1995-01-06) abstract	
		PATENT ABSTRACTS OF JAPAN vol. 0172, no. 16 (C-1053), 28 April 1993 (1993-04-28) & JP 4 357101 A (SUMITOMO METAL IND LTD), 10 December 1992 (1992-12-10) abstract	

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